

METHOD FOR USING PORTABLE WIRELESS DEVICES TO MONITOR INDUSTRIAL CONTROLLERS

ABSTRACT OF THE DISCLOSURE

A system and method for controlling and monitoring an industrial controller using a portable wireless device. The system includes a programmable logic controller (PLC), a local server for exchanging communication with the PLC, a Internet Service Provider (ISP) server for exchanging communication with the local server using the Internet, and a wireless user communication device for exchanging communication with the ISP server. A user utilizes the Internet to monitor the operation of the PLC and input control commands to the PLC using the wireless user communication device.